

105A₄ > Abstract of the Disclosure

The method for hot dip galvanizing comprises the steps of: dividing a plating vessel holding a molten metal into a plating tank and a dross removing tank; conducting hot dip galvanizing to a steel strip by immersing thereof in the molten metal bath; then transferring the molten metal bath from the plating tank to the dross removing tank; removing a dross from the molten metal bath in the dross removing tank; and recycling the molten metal bath from the dross removing tank to the plating tank through an opening located on the plating tank. The apparatus for galvanizing comprises a plating tank, a dross removing tank, a means to transfer the molten metal bath from the plating tank to the dross removing tank, and an opening located on the plating tank to recycle the molten metal bath from the dross removing tank to the plating tank.